Spring Test 9

Questions, Answers and Topic Information

Read the following instructions or press 'play' ▶ and listen to the instructions being read from the CD-ROM.

Listen carefully to the instructions I am going to give you. When I have finished reading them, I will answer any questions. You will not be able to ask any questions once the test has begun.

I am going to ask you 20 questions. On your sheet there is an answer box for each question, where you should write the answer to the question and nothing else. You should work out the answer to each question in your head, but you may jot things down outside the answer box if this helps you. Do not try to write down your working because this will waste time and you may miss the next question. For some of the questions, important information is already written down for you on the answer sheet.

I will read each question twice. Listen carefully both times. You will then have time to work out your answer. If you cannot work out an answer, put a cross in the answer box. If you make a mistake, cross out the wrong answer and write the correct one next to it. There are some easy and some harder questions, so do not be put off if you cannot answer a question.

Now pause, or press 'pause' ❚❚ on your CD player or computer. Ask the children if they have any questions. Once you have answered all the questions, read out the following instructions. Alternatively, play the audio recording from the CD-ROM.

▶ **Now we are ready to start the test.**

		Answer	Topic
For this group of questions you will have 5 seconds to work out each answer and write it down.			
1	Double seven hundred and ten.	1420	MD
2	What is subtracted from eight thousand to leave four thousand one hundred?	3900	AS
3	Calculate one-eighth of twenty-four.	3	F
4	How many eights are there in fifty-six?	7	MD
5	Multiply eight point six two by one hundred.	862	MD
For this group of questions you will have 10 seconds to work out each answer and write it down.			
6	Round eight point three nine to the nearest whole number.	8	Dc
7	What is the sum of nine, twenty and thirty-four?	63	AS
8	How many faces has a triangular prism?	5	PS
9	Look at your answer sheet. Circle the approximate height of a door.	200 cm	M
10	Look at your answer sheet. Draw an arrow on the number line to show minus eight.	−10 ▼ ⋯ +10	NPV
11	Write a multiple of six between forty and fifty.	42 or 48	MD
12	Using a.m. or p.m., write twenty thirty-five as it would appear on a twelve-hour digital clock.	8:35 p.m.	M
13	Look at your answer sheet. What percentage of the shape is shaded?	25%	Pt
14	Name a regular polygon that has four right angles.	square	PS
15	Look at your answer sheet. Change this improper fraction to a mixed number.	$3\frac{1}{3}$	F
For this group of questions you will have 15 seconds to work out each answer and write it down.			
16	Annabelle has two kilograms of sultanas. She gives five hundred grams to Sasha and seven hundred grams to Jagruti. How many grams does she have left?	800	AS/M
17	What is the sum of six thousand and two and five thousand nine hundred and ninety-five?	11 997	AS
18	Al uses two-thirds of her ninety-six beads to make a necklace. How many beads are on the necklace?	64	F
19	A regular hexagon is made using six and a half matchsticks on each side. How many matchsticks are used altogether?	39	M/MD
20	Forty-nine children and eighty-six adults went to a quiz. Fifteen people didn't take part. How many did?	120	AS

Now put down your pen or pencil. The test is finished.

NPV = Number, place value   AS = Addition and subtraction   MD = Multiplication and division
F/Dc/Pt = Fractions, decimals and percentages   M = Measurement   PS = Properties of shapes   PD = Position, direction